

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/708645

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | | (Column 2) | | (Column 3) |
|--|------------|----------------------------------|------------|------------------------------------|--------------------------|
| | 8/23/05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 14 | Minus | ** 20 | = | |
| Independent | 2 | Minus | ** 3 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

SMALL ENTITY TYPE

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|-------------------|----------------------------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| OR | BASIC FEE 300.00 |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| TOTAL | <input type="checkbox"/> |
| OR TOTAL | |

OTHER THAN OR SMALL ENTITY

| SMALL ENTITY | OTHER THAN OR SMALL ENTITY |
|---------------------|----------------------------|
| RATE | ADDITIONAL FEE |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| TOTAL ADDIT. FEE | <input type="checkbox"/> |
| OR TOTAL ADDIT. FEE | |

| AMENDMENT B | (Column 1) | | (Column 2) | | (Column 3) |
|--|----------------------------------|-----|------------------------------------|---------------|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | Minus | ** | = | | |
| Independent | Minus | *** | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|---------------------|--------------------------|
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| TOTAL ADDIT. FEE | <input type="checkbox"/> |
| OR TOTAL ADDIT. FEE | |

OTHER THAN OR SMALL ENTITY

| RATE | ADDITIONAL FEE |
|---------------------|--------------------------|
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| TOTAL ADDIT. FEE | <input type="checkbox"/> |
| OR TOTAL ADDIT. FEE | |

| AMENDMENT C | (Column 1) | | (Column 2) | | (Column 3) |
|--|----------------------------------|-----|------------------------------------|---------------|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | Minus | ** | = | | |
| Independent | Minus | *** | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|---------------------|--------------------------|
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| TOTAL ADDIT. FEE | <input type="checkbox"/> |
| OR TOTAL ADDIT. FEE | |